

**CIO Recommendation to the Information Technology Investment Board
for
Project Development Approval**






Agency: Virginia Department of Transportation (VDOT)

Project Title: Asset Management System

Project Summary: The Virginia Department of Transportation (VDOT) proposes to implement a statewide system to collect and maintain asset inventory and condition information for maintainable assets, such as roads and bridges. The system will support a life-cycle management approach to maintainable assets that identifies and prioritizes statewide needs, and allocates resources based on needs. The system will bring asset management operations into compliance with internal and external audit findings and legislative directives, while allowing for the reporting of accurate figures for inventory, condition assessment, and budgeting. The estimated cost of the project is \$2.05 million, with a scheduled completion date of November 2004. Non-General funds have been appropriated for the project.

The Transportation Oversight Committee reviewed the project proposal on July 22, 2003 and recommended the project be approved for planning and subsequent development approval. The CIO granted Planning Approval for the project on September 3, 2003.

Evaluation Summary: *(A Detailed Balanced Scorecard Project Evaluation is attached)*

Criteria	Summary	Score
Stakeholder Perspective	The project addresses the business needs of internal and external stakeholders.	
Business Process Perspective	The project will implement data collection and decision tools that will enable VDOT to more efficiently and effectively prioritize statewide asset management needs and allocate resources.	
Project Management Perspective	Business case and performance, cost, and schedule baselines for the project reviewed and validated by Transportation Oversight Committee. Agency and Secretariat oversight established.	
Financial and Economic Perspective	The cost benefit analysis for the project results in a projection of at least a 15% return on investment by Fiscal Year 2006.	
Enterprise Portfolio Perspective	The proposal identifies technologies which will move the Commonwealth toward an enterprise business model and which support the Enterprise Architecture.	

CIO Recommendation: That the ITIB grant Development Approval for the VDOT Asset Management System Project and authorize the Chairman of the ITIB to approve the project charter on behalf of the Board.

George C. Newstrom, CIO

Date